| FORM PTO  | U.S. Department of Commerce<br>Patent and Trademark Office |                 |  |       |         |         |        |                            |  | Atty. Docl<br>P30080         | ket No.                               |                 | Application No.<br>10/596,584                    |                                       |  |               |  |
|---|--|-----------------|--|-------|---------|---------|--------|----------------------------|--|------------------------------|---------------------------------------|-----------------|--|---------------------------------------|--|---------------|--|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several about if processors) |  |                 |  |       |         |         |        |                            |  | Applicant Tatsuaki MITSUMATA |                                       |                 |  |                                       |  |               |  |
| oct 12 2007   | (Use several sheets if necessary                           |                 |  |       |         |         | )      |                            |  | Filing Date<br>June 16, 2006 |                                       |                 | Group<br>2621                                    |                                       |  |               |  |
| TOWN  | <b>57</b>  |                 |  | •     |         |         |        | U.S. PATEN                 | T DOCUMI   | EN                           | ITS                                   |                 |  |                                       |  |               |  |
| EXAMINER<br>INITIAL   |  | DOCUMENT NUMBER |  |       |         |         |        | DATE                       | NAME   |                              | CLASS                                 | s su            | BCLASS   | FILING DATE<br>IF APPROPRIATE         |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            | -  |                              | · · · · · · · · · · · · · · · · · · · | _               |  |                                       |  |               |  |
|   |  | <u> </u>        |  |       |         |         |        | CODE CN DAG                | EENT DOOL  |                              | 4ENTEC                                |                 |  |                                       |  |               |  |
|   | 1  | 1               |  |       |         |         |        | FOREIGN PAT                | TENT DOCU  | UM                           | 1ENTS                                 |                 | ī  |                                       | TRANS  | LATION        |  |
|   |  | DOCUMENT NUMBER |  |       | DATE    | COUNTRY |        |                            | CLASS  | SUE                          | CLASS                                 | YES             | NO   |                                       |  |               |  |
| /H.D./  | 2002   | 2               | 9  | 0     | 3       | 5       | 1      | 10/04/02                   | JAPAN  |                              |                                       |                 |  |                                       |  |               |  |
| /H.D./  | 2002   | 1               | 3  | 5     | 3       | 7       | 5      | 05/10/02                   | JAPAN  |                              |                                       |                 | ļ  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 | <u> </u>   |                                       |  | -             |  |
|   |  | 1               |  |       |         |         |        |                            |  |                              |                                       |                 | <u> </u>   |                                       |  |               |  |
|   | •  |                 |  |       |         |         |        |                            | 1  |                              |                                       |                 |  |                                       |  |               |  |
|   | -  |                 |  |       |         |         |        |                            | -  |                              |                                       |                 |  | -                                     | <del></del>                                      |               |  |
|   |  | -               |  |       |         |         |        |                            |  |                              |                                       |                 | <del>                                     </del> |                                       |  |               |  |
|   |  | <del> </del>    |  |       |         |         |        |                            | <del>                                     </del> |                              |                                       |                 |  |                                       | · · · · · · · · · · · · · · · · · · ·            |               |  |
|   | -  | 1               |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   | <u> </u>   | <del></del>     | C  | THE   | ER DO   | ocu     | ME     | NTS (Including             | Author, Titl                                     | le,                          | Date, Pertin                          | ent Pages, Et   | e.)  | · · · · · · · · · · · · · · · · · · · |  |               |  |
| /H.D./  | 1  | English         | lang   | uage  | e Ab    | stra    | ct of  | JP 2002-290                | 0351.  |                              |                                       |                 |  |                                       | · <u>-</u> · · · · · · · · · · · · · · · · · · · |               |  |
| /H.D./  | 2  | English         | English language Abstract of JP 2002-135375. |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  | _               |  |       |         |         |        | ·                          |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       | <del> </del>                                     |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  | <u> </u>        |  |       |         |         |        |                            |  |                              |                                       |                 |  |                                       |  |               |  |
|   |  |                 |  |       |         |         |        |                            |  |                              | <del></del>                           |                 |  |                                       |  |               |  |
| EXAMINER /Hung Dang/  |  |                 |  |       |         |         |        | DATE CONSIDERED 03/24/2010 |  |                              |                                       |                 |  |                                       |  |               |  |
| *EXAMINEI   |  | tion consider   | red, w                                       | hethe | er or n | not ci  | itatio | n is in conforma           | nce with MP                                      | EP                           | 609; draw l                           | ine through cit | ation if n                                       | ot in conforn                         | nance and no                                     | t considered. |  |
| menude copy   | or uns form w  | ini next com    | munic  | auon  | но ар   | huca    | uit.   |                            |  |                              |                                       |                 |  |                                       |  |               |  |